

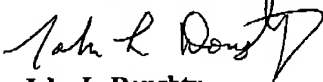
NOV 23 2004

ARRIS International, Inc.
3871 Lakefield Drive
Suwanee, GA 30024Tel: (678) 473-2000
Fax: (678) 473-8095**LEGAL DEPARTMENT
FACSIMILE TRANSMISSION**

To:	Commissioner for Patents
Fax No.	(703) 872-9306
From:	John Doughty
Date:	November 23, 2004
Serial No.	09/750,306
No. of Pages:	4

Message:

Please enter the attached Power of Attorney and change the correspondence address in the above-referenced application accordingly.

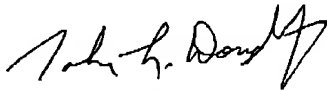


John L. Doughty

47,533

CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on November 23, 2004.



John L. Doughty

The information contained in this facsimile transmission is confidential and may be legally privileged. It is intended only for the use of the above-named recipient. If you are not the intended recipient, please be advised that any dissemination, distribution or copying of this facsimile is strictly prohibited. If you have received this facsimile in error, please notify us immediately by telephone.

PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	00750,306	
	Filing Date	December 29, 2000	
	First Named Inventor	Ansley	
	Art Unit	2567	
	Examiner Name	Jones	
Total Number of Pages In This Submission	3	Attorney Docket Number	6052

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks Letter		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	John L. Doughty ARRIS International, Inc.	Reg. No. 47,533
Signature	<i>John L. Doughty</i>	
Date	11/23/2004	

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	John L. Doughty		
Signature	<i>John L. Doughty</i>	Date	11/23/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

NOV 29 2004

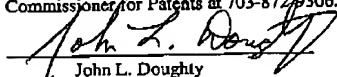
PATENTS
DOCKET 6032

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Ansley)	Group No.:	2667
)		
Serial No.:	09/750,306)	Examiner:	Jones
)		
Filed:	December 29, 2000)	Docket:	6032
)		
Title:	System and method for multiplexing broadband signals)		
)		

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted under 37 CFR § 1.8 to:
Commissioner for Patents at 703-872-9306.


John L. Doughty

11/23/2004
Date

LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

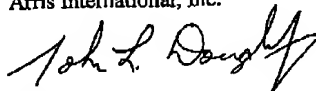
Dear Sir/Madam:

Please enter the enclosed Power of Attorney and change the correspondence address accordingly in the above-reference application. An assignment showing ARRIS as the owner has been submitted to the Assignment Division for recordation. The person signing the enclosed Power of Attorney is an officer of ARRIS.

Arris International, Inc.
3871 Lakefield Drive
Suwanee, Georgia 30024
(678) 473-8697
(678) 473-8095 - fax
john.doughty@arrisi.com

Respectfully submitted,

Arris International, Inc.


John L. Doughty
Reg. No. 47,533

PTO/SB/61 (09-05)

Approved for use through 11/30/2005. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**POWER OF ATTORNEY
and
CORRESPONDENCE ADDRESS
INDICATION FORM**

Application Number	09/750,306
Filing Date	12/29/2000
First Named Inventor	Ansley
Title	System and Method for Multiple
Art Unit	2667
Examiner Name	Jones
Attorney Docket Number	58130.000063 (6032)

I hereby appoint:

☒ Practitioners associated with the Customer Number:

21924

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with the above-mentioned Customer Number:

OR

☐ The address associated with Customer Number:

OR

☐ Firm or Individual Name

Address

Address

City

State

Zip

Country

Telephone

Fax

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/66)**SIGNATURE of Applicant or Assignee of Record**

Name

Signature

Date

11/22/2004

Telephone 678-473-8687

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ *Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9198 and select option 2.